

Claims:

1. Propellant charge, characterized in that it contains a soft friction agent.
2. Propellant charge according to Claim 1, characterized in that the soft friction agent is selected from the group of marble, calcite, dolomite, soft carbonates, and/or mixtures thereof.
3. Propellant charge according to Claim 1 or 2, characterized in that the proportion of the soft friction agent in the propellant charge is 30% to 95% by weight, preferably 35% to 80%.
4. Propellant charge according to one or more of Claims 1 to 3, characterized in that the propellant charge contains at least one impact-sensitive explosive substance as a heavy-metal-free priming compound.
5. Propellant charge according to one or more of Claims 1 to 4, characterized in that the impact-sensitive explosive substance or substances are potassium dinitrobenzofuroxanate and/or tetrazene.
6. Propellant charge according to one or more of Claims 1 to 5, characterized in that the proportion of impact-sensitive explosive or impact-sensitive explosives is from 5% to 70%, preferably 10% to 65%.
7. Propellant charge according to one of more of Claims 1 to 6, characterized in that the propellant charge has the following composition: 20% by weight potassium dinitrobenzofuroxanate and 80% by weight marble powder.

8. Propellant charge according to one of more of Claims 1 to 6, characterized in that the propellant charge has the following composition: 40% by weight potassium dinitrobenzofuroxanate, 10% by weight tetrazene, 50% by weight marble powder.
9. Propellant charge according to one or more of Claims 1 to 6, characterized in that the propellant charge has the following composition: 50% by weight potassium dinitrobenzofuroxanate, 15% by weight tetrazene, 35% by weight marble powder.
10. Propellant charge according to one or more of Claims 1 to 9, characterized in that the propellant charge is made into the usual primer caps and can be ignited by a primary primer.
11. Use of the propellant charge according to one of more of Claims 1 to 9 in a weapons-training system.